



Fig. 19 is a diagram showing a mesh generation example, according to the embodiment, for generating a mesh based on a template mesh that is obtained in advance by providing inner line restrictions.

Fig. 20 is a diagram showing another mesh generation example, according to the embodiment, for generating a mesh based on a template mesh that is obtained in advance by providing inner line restrictions.

Fig. 21 is a flowchart for explaining the use of a computer for the design cycle in a manufacturing process.

Fig. 22 is a diagram for explaining a conventional mesh generation process.

[Description of the Symbols]

- 10,20: Mesh generation system
- 11: Mesh characteristic extraction unit
- 12: Mesh characteristic change unit
- 13: Mesh generator
- 21: Tensor field extrapolation unit